As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  $O(C_{ij})$ 

VIRTUALIZATION OF I/O ADAPTER RESOURCES	No. S.
the specification of which (check one)	CO ORIGINOS OR DE
is attached hereto.	NALLY FIERS
X was filed on <u>December 6, 2001</u> as	S United Application Number 09/683,235
or PCT International Application Num	
and was amended on	(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, '119(a)-(d) or '365(b) of any foreign application(s) for patent or inventor's certificate, or '365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

			-	
00127579.1	EPO .	15/DECEMBER/2000	X Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		
			Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		
			Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		

I hereby claim the benefit under 35 U.S.C. '119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)
(Application Number)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. '120 of any United States Application(s), or '365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. '112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR '1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)	(patented,	pending,	abandoned)
(Application Serial No.)	(Filing Date)	(Status)	(patented,	pending,	abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

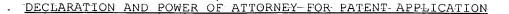
Manny W. Schecter (Reg. 31,722), Lauren C. Bruzzone (Reg. 35,082), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Stephen C. Kaufman (Reg. 29,551), Robert M. Trepp (Reg. 25,933), Louis P. Herzberg (Reg. 41,500), Daniel P. Morris (Reg. 32,053), Paul J. Otterstedt (Reg. 37,411), Louis J. Percello (Reg. 33,206), Douglas W. Cameron (Reg. 31,596), Marian Underweiser (Reg. 46,134), Richard M. Ludwin (Reg. 33,010), Marc A. Ehrlich (Reg. 39,966), Robert P. Tassinari (Reg. No. 36,030), Derek S. Jennings (Reg. No. 41,473), Gail Zarick (Reg. 43,303) and Timothy M. Farrell (Reg. No. 37,321).

Page 1 of 3



## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Send Correspondence to: <u>Derek S. Jennings, Intel</u>	lectual Property Law Dept.
IBM Corporation, P.O. Bo	ox 218, Yorktown Heights, New York 10598
Direct Telephone Calls to: (name and telephone num	ber) <u>Derek S. Jennings - (914) 945-2144</u>
Gerd Konrad Bayer	
Full name of sole or first inventor	
Cord Ex	12/14/2001
Bachstrasse 45, D-70563 Stuttga	rt AB Date
Rohrer Hoche 2E, D 70565 Stuttgart, Fed	eral Republic of Germany
esidence	
German	
itizenship	
Same as above.	
ost Office Address	
Wolfgang Eckert ull name of second inventor	
Wolfe aus Eche A	12/17/2001
nventor's Sygnature	Date
Brombergweg 19, D-71155 Altdorf, Federal	l Republic of Germany
esidence	
German	
itizenship	
Same as above.	
ost Office Address	
Markus Michael Helms	
all name of third inventor	
(Markus bilms	14 Dez. 2001
ventor's Signature	Date
llman-Riemenschneider-Str. 7, D-71034 B	Boeblingen, Federal Republic of Germany
esidence	
Serman	
tizenship	
Same as above.	
sate office Address	



Duelden Maerdner	
Full name of fourth inventor	2
Inventor's Signature	2001 - 12 - 17
Inventor s Signature	Date
Poothoropets 11/1 D 71060 Cindolfinger De	demail Demukilder of General
<u>Beethovenstr. 11/1, D-71069 Sindelfingen, Fed</u> Residence	deral Republic of Germany
German	
Citizenship	
Same as above.	
Post Office Address	
Christoph Raisch Full name of fifth inventor	<u> </u>
Thruston Pausel Inventor's Signature	2001-12-17
Inventor's Signature	Date
Friedrich-Schaffert-Str. 21, D-70839 Gerlinge	on Fodoral Danublic of Commen
Residence	en, rederal Republic of Germany
German	
Citizenship	
Same as above.	
Post Office Address	
Mharra Cablia C	
Thomas Schlipf Full name of sixth inventor	
Thomas Schlipf Inventor's Signature	14 Dez. 2001
Inventor's Signature	Date
Sonnenrainweg 43, D-71088 Holzgerlingen, Fede	ral Republic of Germany
Residence	Tal Nepasite of Colmany
German Citizenship	
cretzenship	
Same as above.	
Post Office Address	
Klaus Theurich	
Full name of seventh inventor	,
1/	
Wears / Line	14 Dez. 2001
nventor's Signature	Date
Im Augstaecker 7, D-75391 Gechingen, Federal 1	Republic of Germany
Residence	
German Citizenship	
TCT5611211Th	
Same as above.	
ost Office Address	